

Fig. 1

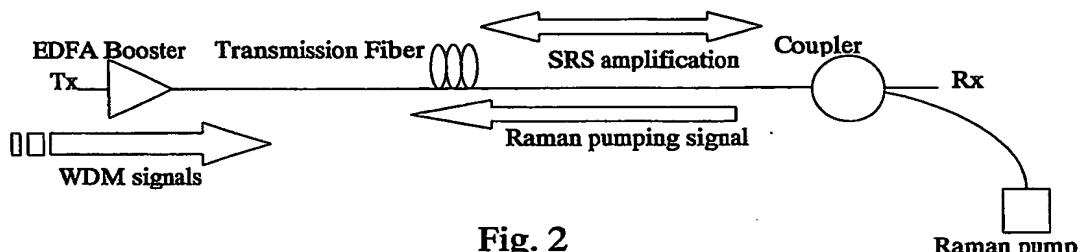


Fig. 2

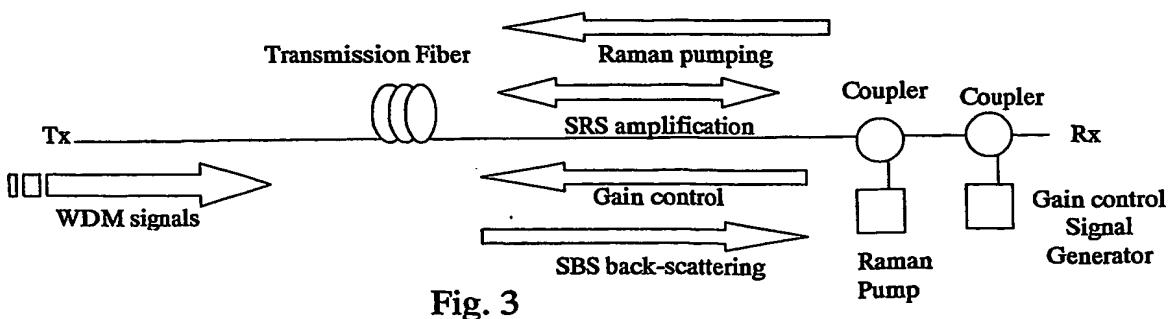
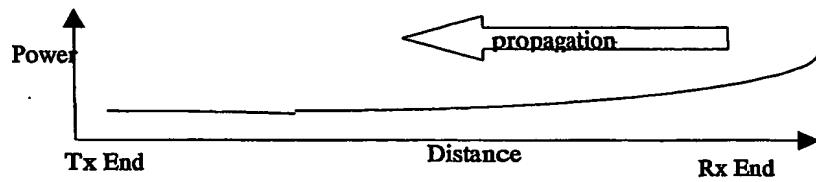
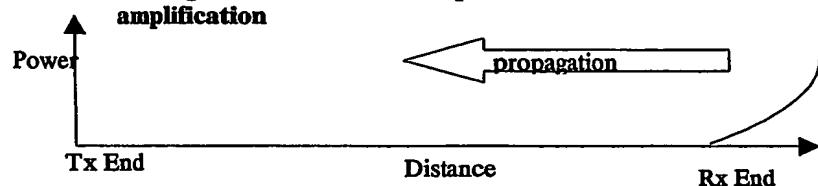
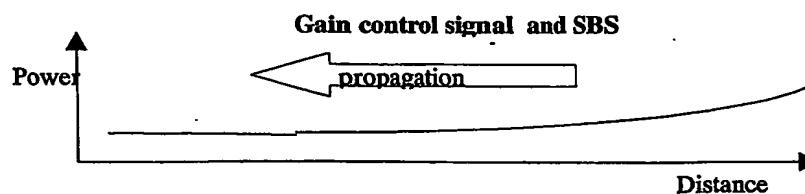
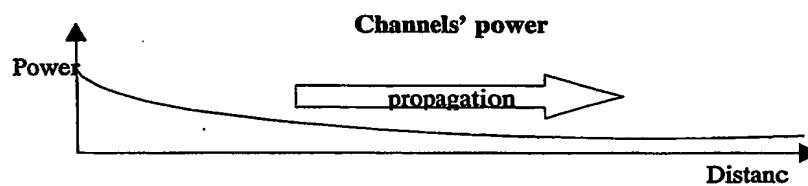


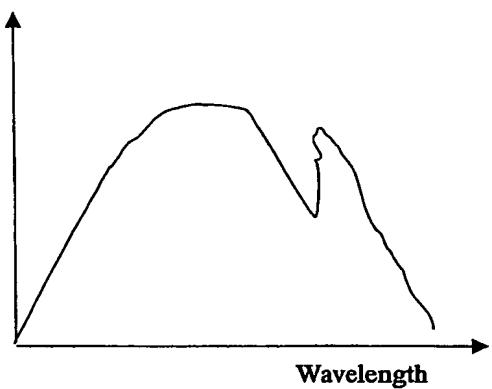
Fig. 3

2/3

Gain control signal and SBS scattered power with Raman amplification**Gain control signal and SBS scattered power without Raman amplification****Fig. 4****Fig. 5**

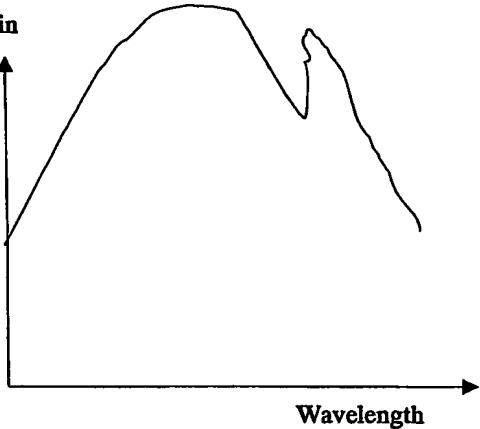
3/3

Raman Gain



Raman Gain for several input channels

Raman Gain



Raman Gain for few input channels

Fig. 6